

APRIL/MAY 2024

23USIM24 — BASICS OF INTERNET

Time : Three hours

Maximum : 75 marks



SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Summarize the term Internet.
2. List out the advantages of Internet.
3. Abbreviate the term ISDN.
4. What is DSL?
5. Define WWW.
6. Outline the term web browser.
7. Define MIDI.
8. Explain the term intranet.
9. Define the Trojan Horse.
10. Point out the various types of viruses.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Elaborate the TCP/IP.
Or
(b) Construct the architecture client/server.
12. (a) Develop and activity for create an connections in internet.
Or
(b) Write and explain the usenet and newsgroup.
13. (a) Discuss briefly about markup language.
Or
(b) Discuss about webhost server.
14. (a) Explain the audio on the internet.
Or
(b) Discuss the video on the internet.
15. (a) Elaborate the term firewall.
Or
(b) Discuss briefly about how to protect our computer from viruses.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Examine the Domain Name System.
17. Discuss in detail about Email.
18. Elucidate the role of the FTP.
19. Analyze the steps involved in shopping on the Internet.
20. Elucidate the best practices for digital certificates.